Quarter	Site	Date	Comment	Total Dissolved Solids	Turbidity	Redox Potential	Chloride	Sulfate	Bicarbonate Alkalinity as CaCO3	Carbonate Alkalinity as CaCO3	Hydroxide Alkalinity as CaCO3	Total Alkalinity as CaCO3	Calcium	Iron	Magnesium	Manganese	Potassium	Sodium	Fluoride	Ammonia as N	Nitrite as N	Nitrate as N	Nitrite + Nitrate as N	Depth to Water Sampling	Depth to Water level	Conductivity	Dissolved Oxygen	Temperature	pH	Total Organic Carbon (as NPOC)	Adsorbable Organic Halides (AOX)	Chemical Oxygen Demand	Biochemical Oxygen Demand	Butane	Butene	Ethane	Ethene	Methane	Propane	Propene	Phenols (Total)	Volatile Fatty Acids
				mg/L	NTU	mV	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L N	mg/L N	mg/L N	mg/L N	m	m	µS/cm	mg/L	°C	pH Unit	mg/L	µg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L
EPLQ1	GW03	25-Sep-2020		462	769	261	112	17.3	107	<0.1	<0.1	107	21.5	10.2	20.1	0.395	2.9	92.2	0.06	<0.1	<0.01	2.42	2.42	10.4	10.4	699	7	14.2	6.1	1	83	<5	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
EPLQ2	GW03	16-Dec-2020		478	557	269	141	18.4	125	<0.1	<0.1	125	19.9	8.98	18.8	0.23	2.5	104	0.06	<0.1	<0.01	2.32	2.32	8.15	8.15	799	7.4	21.4	6.2	1	28	<5	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
EPLQ3	GW03	10-Mar-2021		383	746	282	127	16.3	107	<0.1	<0.1	107	22.2	13.6	20	0.305	3.6	91.7	0.06	<0.1	<0.01	2.45	2.45	10.3	10.2	698	6.4	16.3	6.1	2	73	22	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
EPLQ4	GW03	11-Jun-2021		391	633	259	146	15.1	69.5	<0.1	<0.1	70	22.6	12	21.8	0.492	3.4	108	0.05	<0.1	<0.01	2.19	2.19	9.8	9.72	721	5.8	14.8	6	4	<40	<5	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
		No. of samples required		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
		No. of samples Collected		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
			Lowest	383	557	259	112	15.1	69.5	<0.1	<0.1	70	19.9	8.98	18.8	0.23	2.5	91.7	0.05	<0.01	<0.01	2.19	2.19	8.15	8.15	698	5.8	14.2	6	1	<40	<5	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
			Mean	428.50	676.25	267.75	131.50	16.78	102.13	<0.1	<0.2	102.25	21.55	11.20	20.18	0.36	3.10	98.98	0.06	<0.1	<0.1	2.35	2.35	9.66	9.62	729.25	6.65	16.68	6.10	2	61.33	<5	<10	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
			Highest	478	769	282	146	18.4	125	<0.1	<0.2	125	22.6	13.6	21.8	0.49	3.6	108	0.06	<0.01	<0.01	2.45	2.45	10.40	10.40	799.00	7.40	21.40	6.20	4	83	22	<10	<10	<10	<10	<10	<10	<10	<10	<0.05	<10

Quarter	Site	Date	Comment	Total Dissolved Solids	Turbidity	Redox Potential	Chloride	Sulfate	Bicarbonate Alkalinity as CaCO3	Carbonate Alkalinity as CaCO3	Hydroxide Alkalinity as CaCO3	Total Alkalinity as CaCO3	Calcium	Iron	Magnesium	Manganese	Potassium	Sodium	Fluoride	Ammonia as N	Nitrite as N	Nitrate as N	Nitrite + Nitrate as N	Depth to Water Sampling	Depth to Water level	Conductivity	Dissolved Oxygen	Temperature	pH	Total Organic Carbon (as NPOC)	Adsorbable Organic Halides (AOX)	Chemical Oxygen Demand	Biochemical Oxygen Demand	Butane	Butene	Ethane	Ethene	Methane	Propane	Propene	Phenols (Total)	Volatile Fatty Acids
				mg/L	NTU	mV	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L N	mg/L N	mg/L N	mg/L N	m	m	µS/cm	mg/L	°C	pH Unit	mg/L	µg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L
EPLQ1	GW04	25-Sep-2020		508	649	273	80.8	10	130	<0.1	<0.1	130	25.1	12.8	24.2	0.359	2.4	79.4	0.06	<0.1	<0.01	31.2	31.2	9.8	9.8	684	7.2	11.5	6.1	<1	58	<5	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
EPLQ2	GW04	16-Dec-2020		544	438	282	112	18.5	72.5	<0.1	<0.1	72	26	12.3	23.8	0.272	2.2	98.1	0.06	<0.1	<0.01	23.8	23.8	9.48	9.48	773	7	19.1	6.3	2	81	5	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
EPLQ3	GW04	10-Mar-2021		589	2060	291	97.2	14.7	71.5	<0.1	<0.1	71	29.6	25	28.8	0.634	3.8	86.7	0.06	0.3	<0.01	29.1	29.1	9.51	9.5	757	7.6	16.6	6.2	2	59	15	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
EPLQ4	GW04	11-Jun-2021		504	1130	235	93.5	13.9	69.5	<0.1	<0.1	70	28.1	16.5	28	0.495	3.1	97	0.06	<0.1	<0.01	28.6	28.6	9.15	9.12	742	6	15.8	5.9	4	<40	<5	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
		No. of samples required		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
		No. of samples Collected		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
			Lowest	504	438	235	80.8	10	69.5	<0.1	<0.1	70	25.1	12.3	23.8	0.272	2.2	79.4	0.06	<0.1	<0.01	23.80	23.80	9.15	9.12	684.00	6.00	11.50	5.90	<1	<40	<5	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
			Mean	536.25	1069.25	270.25	95.88	14.28	85.88	<0.1	<0.1	85.75	27.2	16.65	26.2	0.44	2.875	90.3	0.06	<0.1	<0.01	28.18	28.18	9.49	9.48	739.00	6.95	15.75	6.13	2.67	66.00	10	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10
			Highest	589	2060	291	112	18.5	130	<0.1	<0.1	130	29.6	25	28.8	0.634	3.8	98.1	0.06	0.3	<0.01	31.20	31.20	9.80	9.80	773.00	7.60	19.10	6.30	4.00	81.00	15	<2	<10	<10	<10	<10	<10	<10	<10	<0.05	<10